



United States Patent [19]

Krieger

[11] Patent Number:

6,056,414

[45] Date of Patent:

May 2, 2000

[54]	PORTABLE LIGHT WITH STAND
[75]	Inventor: Michael Krieger, Miami Beach, Fla.
[73]	Assignce: Vector Products, Inc., Hollywood, Fla.
[21]	Appl. No.: 09/275,427
[22]	Filed: Mar. 24, 1999
[51]	Int. Cl. ⁷ F21V 21/40
[52]	U.S. Cl
[58]	Field of Search
	362/197, 208, 399; D26/45

[56] References Cited

U.S. PATENT DOCUMENTS

5,558,430	9/1996	Booty, Jr 362/184
5,859,582	1/1999	Yuen 362/184 X
5,971,562	10/1999	Yang 362/184

Primary Examiner—Stephen Husar Attorney, Agent, or Firm—Venable; Robert Kinberg

[57] ABSTRACT

A portable light includes first and second d.c. lamps. A first housing portion has longitudinal access and encloses the first lamp while projecting a first light beam in a direction of longitudinal access. The first housing portion has a exterior surface contour and includes a compartment containing an electrical device connectable to a d.c. power supply connectable in circuit with the first lamp. A second housing portion is the shape of a hand grip and extends from first side of the first housing portion in a direction transversed to the longitudinal access to the first housing portion. The second housing portion encloses the second lamp which is connectable in circuit with the electrical device for projecting a second light beam in the direction forming at an angle with the longitudinal access of the first housing portion. A support is pivotally connected to the first housing portion and is pivotable between a closed position in which the support has a shape which generally conforms to the contour of the exterior surface of the first housing portion and an open position in which the support forms a stand extending from an opposite side of the first housing portion from that of the first side of the first housing portion for stabilizing the portable light source on a surface so that one of the fist and second lamps can be directed to a work area.

11 Claims, 3 Drawing Sheets

